MONTHLY WEATHER MAP

METEOROLOGICAL SERVICE, DOMINION OF CANADA

FEBRUARY 1936

TEMPERATURE

During February 1936, the weather of Canada was almost continuously dominated by a steady influx of polar air, while the moderate weather usually associated with air moving inward from the Pacific Ocean was largely missing even in British Columbia. New records of negative departures from normal mean temperature were created from the Pacific coast eastward to Lake Superior. Despite the steadily severe weather, no single day was so intensely cold as to create a new figure for the absolutely lowest temperature during the last fifty years, except at two points, Swift Current in Saskatchewan and Waskada in Manitoba.

From the lower Great Lakes to the Atlantic provinces the departures from normal temperature diminished eastward while in far northeastern Canada, on the Labrador coast, and in eastern Newfoundland, the month was milder than a normal February.

On Vancouver Island mean temperatures were five to seven degrees below normal. Here February temperatures were the coldest since 1891 in which year February was a fraction of a degree warmer. Reports indicate deficiencies of ten to fifteen degrees along the coast of the mainland. In the lower Fraser River valley mean temperatures were five to ten degrees below normal. However, at Vancouver the three months, December, January, February 1935-1936, averaged four or five degrees milder than the same months of the winters 1908-1909 and 1909-1910. In the southern interior valleys there were deficiencies of fifteen to twenty degrees, increasing eastward to the Rockies. At Kamloops, January and February, 1936 averaged nineteen and a half degrees which was far from approaching the record of January and February 1916 which averaged nine degrees.

In the Peace River district in Alberta mean temperatures were twenty-one to twenty-seven degrees below normal. The remainder of the province was twenty to thirty degrees below normal with the largest deficiencies occurring in western and extreme southeastern districts. In Saskatchewan, February mean temperatures were fifteen to twenty-five degrees below normal with the largest departures from normal occurring in the extreme southwestern districts. The agricultural region of Manitoba had mean temperatures generally fifteen to twenty degrees below normal. In the lake region of Manitoba deficiencies ranged from ten to fifteen degrees.

February 1936 was the coldest February since records of temperature began in Alberta and Saskatchewan, that is, since 1883. In Manitoba the records began in 1873 at Winnipeg. These show that February 1875 was slightly colder than February 1936 in Manitoba and indicate that possibly February 1875 may have been colder than February 1936 in Saskatchewan as well.

The two months January and February, 1936 have averaged colder than any other two consecutive months on record in Alberta except at Medicine Hat where January and February, 1887 averaged nearly the same. In Saskatchewan at Qu'Appelle and Prince Albert, January and February of 1887 and 1890 respectively were as cold as those of the present year. At Swift Current these two months in 1887 were not quite so cold as in 1936. In Manitoba, 1887 and 1875 were as cold or nearly so.

For the three months December, 1935, January and February, 1936, the average temperature was not so low as in these months of the winter of 1886-1887. That winter averaged two to five degrees colder in Alberta and one or two degrees colder than the present winter in Saskatchewan and Manitoba, mainly on account of a more severe December.

A new record of absolutely lowest temperature was established at Swift Current where fifty-four degrees below zero was reported, breaking the previous record of fifty degrees below zero established in February, 1893. At Waskada, Manitoba, a minimum of sixty-one degrees below zero was reported which is the lowest since the station was established in 1924 and the lowest temperature ever recorded in Manitoba.

In Ontario from the Lake of the Woods eastward to Lake Superior February mean temperatures were seven to twelve degrees below normal while from Lake Superior eastward to the Ontario-Quebec boundary there were deficiencies of two to five degrees. In southern Ontario mean temperatures were generally five to seven degrees below normal except in the Lake Ontario counties where there were deficiencies of three to four degrees.

In Quebec along the Ottawa and Middle St. Lawrence Rivers mean temperatures were generally three or four degrees below normal, although some points were five degrees or more below normal. In the Laurentian Hills mean temperatures were three or four degrees below normal but in the Lake St. John-Saguenay valley temperatures were normal to two degrees below. Along the Lower St. Lawrence River temperatures were about normal but along the north shore of the Gulf were five degrees above normal.

In New Brunswick, February mean temperatures were normal to three degrees below. Below normal mean temperatures were reported throughout Nova Scotia. Deficiencies of one to three degrees occurred about the Basin of Minas, four to seven degrees along the coast between Halifax and Yarmouth, while the remainder of the mainland was two degrees below normal generally. Cape Breton Island reported normal temperature and Prince Edward Island deficiencies of one degree.

Reports indicate that in Newfoundland mean temperatures were a little above normal. Along Hudson Strait excesses of six to seven degrees were reported while along the west coast of Hudson Bay, February temperatures were two degrees above normal at Chesterfield and six degrees below normal at Churchill.

PRECIPITATION

On Vancouver Island precipitation was generally below normal by 35 to 55% except on the extreme southeastern part of the island where there were local excesses of 25 to 50%. Reports indicate that precipitation was 30 to 50% below normal along the Pacific coast and about 30% in the Vancouver district. Excesses of 25 to 125% occurred along the Fraser and Thompson River valleys while elsewhere in the interior precipitation was well above normal especially in the Okanagan valley where one to three times the normal amounts were reported.

In the Peace River district in Alberta there were excesses of 25 to 75%. The remainder of the province had below normal precipitation with the exception of the district from Edmonton and Lacombe westward, in the Crow's Nest Pass region and in the Medicine Hat region where excesses ranged from 10 to 40%. In the North Saskatchewan River valley there where deficiencies of 10 to 65%, and 15 to 50% in the Red Deer River valley. The agricultural region about Calgary had a deficiency of about 45% while in the Oldman and St. Mary River valleys precipitation was normal to 80% below normal.

In Saskatchewan north of Battleford, Rosthern and Melfort, total precipitation was normal to 50% below normal. Deficiencies of 20 to 50% were reported in the district between Outlook and Last Mountain and between Indian Head and the Saskatchewan-Manitoba boundary. From Moose Jaw southward to the International Boundary precipitation was about 25% below normal. The portion of the agricultural region where precipitation was in excess of normal comprised the western districts from Battleford and Swift Current westward to the Alberta boundary and the district north of Regina from Last Mountain and Quill Lakes to Porcupine Mountain, The excesses were very irregular, varying from less than 5 to more than 100%, but averaging about 55% above normal.

In the grain regions of Manitoba excesses of 10 to 75% were reported while in the Lake region and northern districts deficiencies of 15 to 80% occurred.

Northern Ontario had generally above normal precipitation. the exceptions being the region from Rainy Lake eastward to Lake Superior, along the north shore of Lake Superior and locally about Lake Temiskaming and Lake Nipissing where deficiencies of 25 to 50% occurred. From the Lake of the Woods northeastward to Sioux Lookout precipitation was 10 to 60% above normal. From Lake Nipigon eastward to the Ontario-Quebec boundary precipitation was normal to twice the normal amount or more, except around Lake Temiskaming as already noted. In southern Algoma and Sudbury districts there were excesses of 45 to 60% while on Manitoulin Island these excesses were about 150%. There were excesses above normal precipitation of 15 to 45% and 30% generally around the Georgian Bay. In the Lower Lake region there were along the shores excesses of 25 to 60% but in the central counties along the ridge between Lakes Erie and Huron there were deficiencies of 10 to 50%. In southwestern Ontario rather heavy snowfalls and high winds caused extensive drifting during the month, while an unusually long period of moderately cold weather without an interval of thawing temperatures allowed the snowfall to accumulate to unusual depths. Traffic was unusually difficult throughout the month. In southeastern Ontario precipitation was 10 to 55% below normal and 30% generally.

Along the Ottawa River in Quebec precipitation was variable, ranging from 25% below normal to 45% above. Precipitation was generally 5 to 45% above normal along the middle and lower St. Lawrence River. In the Chaudiere and Nicolet River valleys, however, it was 20 to 40% below normal. In the Laurentian Hills and the Lake St. John region there were excesses generally of 20 to 70% although small deficiencies were reported locally around Lake St. John. Slight deficiencies occurred in the Gaspé Peninsula.

Precipitation was below normal in the Atlantic Provinces except in the Upper St. John River valley in New Brunswick where there were excesses of 15 to 55%. In the remainder of New Brunswick there were deficiencies of 15 to 55% and 40% generally. In Nova Scotia the February precipitation was 15 to 60% below normal on the mainland and about 20% below on Cape Breton Island. On Prince Edward Island deficiencies of 35% occurred.

Reports indicated that deficiencies of 5 to 55% occurred in Newfoundland with the smallest deficits occurring in the southeastern part of the country.

A. J. CONNOR

SPECIAL REPORTS

NOTE—Column H is Highest Temperature; Column L is Lowest Temperature; Column Tm is the mean temperature of the month; Column P is Precipitation in inches; Column I denotes total of bright sunshine in hours during the month; Column Sg denotes depth of snow on ground in inches, where given.

BRITISH COLUMBIA

STATION	H	L	Tm	P	I
Cowichan Bay	48°	12°		4.8	83
Duncan	53°	5°		4.0	
Shawnigan Lake	50°	9°		6.1	
Sooke	49°	10°		7.5	
Victoria	49°	9°	33°	4.8	94
Nanaimo	49°	11°		2.8	88
Port Alberni	52°	12°		4.9	
Estevan Point			36°	9.2	
Prince Rupert	45°	2°	23°	3.8	91
Prince George	52°	-42°	-9°	2.3	125

STATION	H	L	Tm	P	I
Abbotsford				5.4	
Agassiz	45°	-3°		7.1	63
New Westminster	44°	6°		3.8	
Vancouver	48°	8°	32°	4.4	70
White Rock	51°	4°		4.3	
Grouse Mt				4.1	
Hedley	46°	-26°		1.6	
Penticton	49°	-12°		1.2	
Princeton	45°	-43°		2.2	
Greenwood	24°	-41°		0.3	
Vernon	47°	-25°		2.4	109

STATION	H	L	Tm	P	I
Trail	41°	-11°		2.4	
Rossland	39°	-17°		3.2	
Cranbrook	52°	-35°		1.5	
Armstrong	44°	-38°		2.3	
Kamloops	49°	-24°	11°	1.6	108
Salmon Arm	49°	-20°		2.6	86
Field	39°	-32°		0.2	
Golden	44°	-38°		1.4	
Grand Forks	46°	-30°		1.7	
Hudson Hope	46°	-55°	-21°	0.5	147
Cape Lazo	49°	8°		2.5	

ALBERTA

STATION	H	L	Tm	P	I	Sg.
Bear Lake	40°	-53°	-19°	0.3		
Beaverlodge	43°	-48°	-17°	1.0	126	
Fairview	42°	-47°	-17°	0.2	90	
Grande Prairie	45°	-58°	-19°	1.4		
Grouard	42°	-50°	-19°	0.8		
Keg River	44°	-51°	-20°	1.8	153	
Roycroft	45°	-54°	-23°	0.7		
Slave Lake	35°	-55°	-20°	0.6		
Alsask	12°	-57°	-20°	0.4		
Campsie	50°	-55°	-18°	0.7		
Camrose	45°	-58°	-20°	1.1		
Edmonton	52°	-51°	-17°	0.6	106	30
Elk Point	20°	-57°	-20°	0.3		
Heldar	47°	-51°	-16°	0.8		
Iron River	24°	-55°	-18°	Nil		
Ranfurly	42°	-52°	-19°	1.0		
Vermilion		-54°	-19°	0.2		
Wabamun				1.5		
Wetaskiwin	47°	-53°	-18°	0.8		
Anthracite	44°	-44°	-5°	0.7		

STATION	H	L	Tm	P	I	Sg.
Exshaw	46°	-45°	-6°	0.6		
Lake Louise	37°	-52°	-8°	1.6		
Olds	51°	-38°	-14°	0.4		
Perbeck	47°	-46°	-17°	0.2		
Red Deer	51°	-47°	-18°	0.6		
Brooks	46°	-47°	-15°	0.6		
Calgary	49°	-36°	-17°	0.3	129	
Jenner	26°	-56°	-22°	0.5		
Strathmore	48°	-39°	-16°	0.3		
Medicine Hat	45°	-49°	-16°	0.8	132	5
Seven Persons				1.1		
Winnifred				0.6		
Expanse Couleé	42°	-46°	-16°	0.6		
Beaver Mines	44°	-46°	-11°	1.6		
Cardston	48°	-38°	-10°	0.1		
Cowley				1.8		
Lethbridge	47°	-41°	-10°	0.6	121	T
Macleod	48°	-41°	-11°	0.7		
Raymond	45°	-41°	-9°	0.4		
Waterton Park				0.5		
Telfordville				1.3		

SASKATCHEWAN

Battleford	35°	-55°	-21°	0.4		
Biggar	30°	-52°	-19°			
Outlook	35°	-43°	-19°	0.2		
Rosetown				0.5		
Scott	24°	-59°	-24°	0.7	134	
Waseca	28°	-54°	-21°	0.7		
Harris	34°	-41°	-19°	0.4		
Lac la Ronge	25°	-62°	-21°	0.2		
Melfort	35°	-49°	-21°	0.3		
Prince Albert	21°	-48°	-17°	0.3		10
Rosthern	15°	-47°	-19°	0.3		
Dana	15°	-50°	-21°	0.4		
Davidson	29°	-47°	-19°	0.4		
Dundurn	23°	-54°	-21°	0.5		
Humboldt	14°	-46°	-19°			
Lestock	17°	-48°	-18°	1.3		
Lintlaw	15°	-45°	-18°	0.6		
Muenster	18°	-46°	-20°			
Nokomis		-45°	-20°	1.6		
Saskatoon	19°	-49°	-20°	0.6		
Strasbourg	20°	-50°	-18°	0.6		
Carlyle	13°	-53°	-16°	0.3		
Caron	34°	-52°	-17°	0.9		
Ceylon				0.7		

Estevan	29°	-52°	-16°			
Francis	15°	-52°	-18°	1.0		
Grenfell	19°	-45°	-18°	0.4		
Indian Head	20°	-44°	-17°	0.5		
Lumsden	22°	-50°	-17°			
Midale	22°	-55°	-18°	1.0		
Moose Jaw	33°	-50°	-15°	0.7	107	9
Qu'Appelle	31°	-44°	-16°	0.9	145	16
Regina	18°	-54°	-20°	0.7		
Regina (Exp. Sub. Station)	27°	-53°	-19°	0.7		
Whitewood	26°	-48°	-17°	0.2		
Yellow Grass	30°	-49°	-19°	0.1		
Aneroid	35°	-51°	-15°	0.6		
Chaplin	33°	-41°	-17°			
Gravelbourg	35°	-56°	-17°			
Leader	38°	-54°	-19°	0.5		
Lidgett				1.5		
Rockglen				0.5		
Shaunavon	40°	-45°	-13°			
Surprise	39°	-50°	-19°	0.7		
Swift Current	39°	-54°	-16°	0.6	137	15
Willow Creek	34°	-57°	-17°	0.8		
Craik	31°	-44°	-18°			

MANITOBA

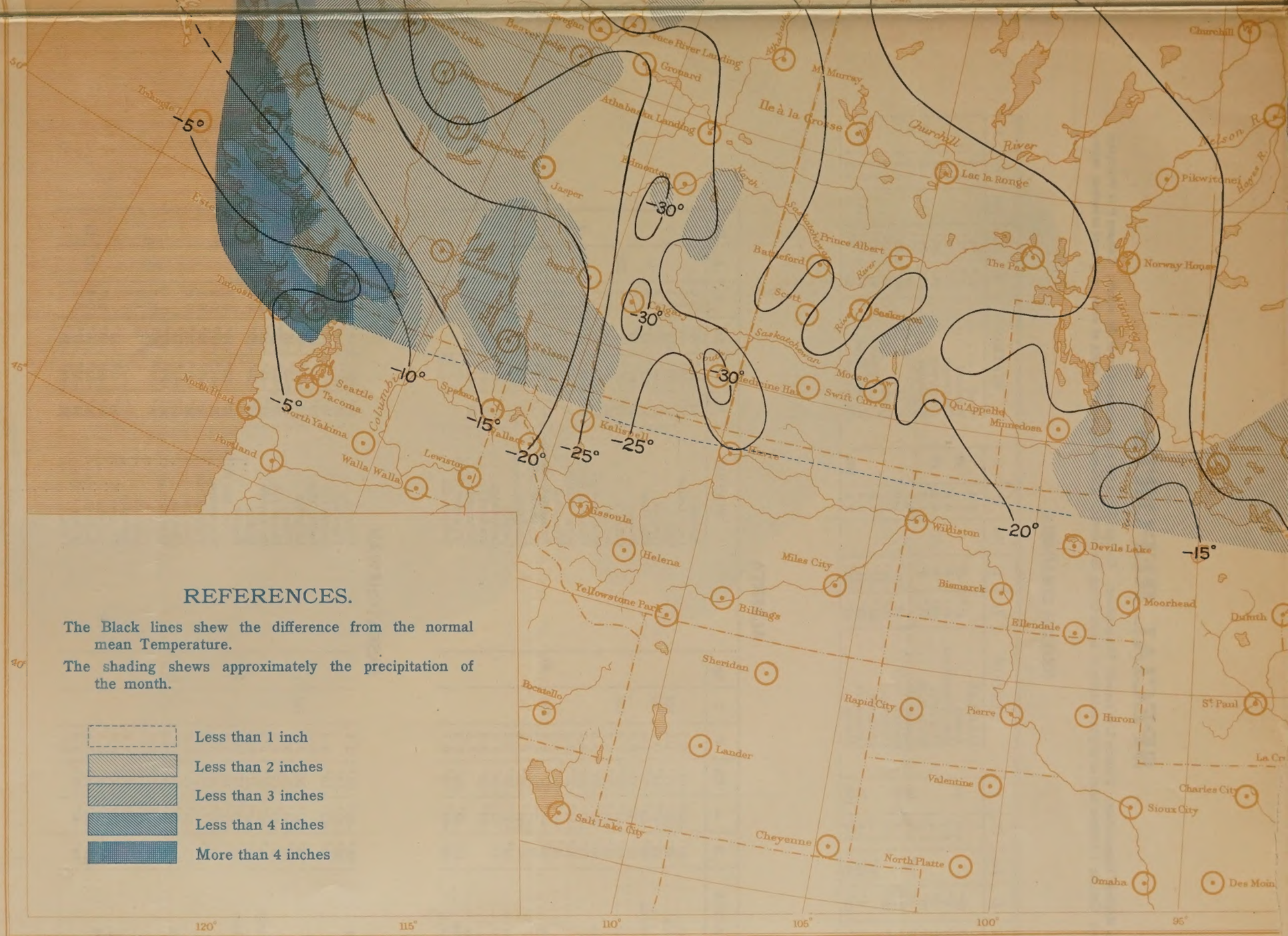
STATION	H	L	Tm	P	I	Sg
Birtle	10°	-45°	-18°	0.5		16
Brandon	10°	-49°	-17°	0.5		14
Deloraine	19°	-51°	-18°	0.5		18
Hamiota	17°	-46°	-18°			
Minnedosa	20°	-46°	-15°	0.5		8
Ninette	15°	-49°	-16°	1.0		34
Pierson	10°	-54°	-20°	0.6		
Rapid City	12°	-47°	-17°	0.6		
Souris	27°	-49°	-16°	0.2		
St. Alban's (Treesbank)	24°	-48°	-16°	1.1		18½
Waskada	16°	-61°	-18°	0.9		
Morden (Exp. Farm)	16°	-39°	-12°	1.2		
Morris	20°	-50°	-13°			24
Pinawa	21°	-47°	-14°	0.6		
Sprague	26°	-48°	-13°	1.1		
Winnipeg	18°	-43°	-14°	1.4	151	20
Aitkensville (Moose Horn Bay)	12°	-44°	-15°	1.0		
Berens River	22°	-43°	-14°	0.8		19
Bissett	23°	-46°	-13°	0.8		
Great Falls	23°	-44°	-12°	0.7		9
Dauphin	18°	-43°	-14°	0.7		31
Gilbert Plains				0.6		
Le Pas	11°	-54°	-18°	0.1		
Russell	20°	-51°	-20°	0.4		
Churchill	12°	-47°	-23°	0.2		
Norway House	7°	-52°	-18°			

ONTARIO

STATION	H	L	Tm	P	I	Sg
Northwestern Ontario						
Atikokan	36°	-47°	-8°	0.9		
Cameron Falls	28°	-39°	-6°	1.3		28
Dona				1.0		
Dryden	29°	-45°	-9°	1.0		24
Emo	34°	-48°	-14°	1.1		27
Ignace	28°	-54°	-12°	1.6		34
Kawene	32°	-41°	-10°	1.1		
Kenora	32°	-40°	-9°	1.6		
Mine Centre	35°	-45°	-10°	0.8		
Shoal Lake (Indian Bay)	30°	-49°	-11°	1.1		23
Sioux Lookout	25°	-47°	-10°	1.5		22
Whitefish Bay	33°	-49°	-14°	1.4		30
Kakabeka Falls	31°	-39°	-5°	1.4		26
Macdiarmid				1.1		34
Nakina				2.2		24
Port Arthur	31°	-27°	-3°	0.2		9
Quorn	25°	-48°	-12°	1.2		25
Schreiber	30°	-27°	-4°	0.9		20
Rat Rapids	26°	-48°	-13°	1.2		26
Savanne	25°	-45°	-12°	0.6		
North Central Ontario						
Abitibi Canyon	29°	-44°	-8°	1.0		
Blind River	39°	-23°		1.6		29
Franz	33°	-41°	-3°	1.7		42
Oba	31°	-43°	-6°	0.6		
White River	33°	-46°	-7°	1.3		25
Biscotasing	38°	-42°	1°	2.6		49
Chapleau	35°	-39°	-1°	2.0		45
Coniston	40°	-37°	3°	1.1		
Ruel	40°	-43°	-1°	2.3		22
Steep Hill Falls	35°	-36°	-1°	3.7		
Turbine	42°	-33°	2°	1.5		
Cochrane	34°	-29°	-2°	1.9	117	36
Haileybury	43°	-27°	4°	1.3	120	18
Heaslip	39°	-40°	-3°	1.3		
Iroquois Falls	34°	-41°	-5°	3.0		
Kapuskasing	31°	-39°	-6°	1.6		
Moose Factory	26°	-42°	-9°			
Smoky Falls	28°	-36°	-8°	2.2		
Timmins	34°	-27°	-1°	3.7		78
Wawaitin Falls	35°	-37°	-3°	1.1		29
Algonquin Park	40°	-32°	5°	2.1		29
Bear Island	42°	-30°	2°	1.6		
Madawaska	47°	-38°	3°	1.8		36
Maganatawan	42°	-29°	6°	2.4		
Montreal River	41°	-40°	-1°	2.4		25
North Bay	38°	-26°	5°	1.2		
Rutherglen	46°	-30°	5°	2.6		
Smoky Falls (Crystal Falls)	42°	-40°	3°	1.4		22
Gore Bay	40°	-27°	4°	4.3		20
Providence Bay	40°	-25°	6°	6.8		51
Southeastern Ontario						
Belleville	41°	-15°	12°	2.9	122	14
Brockville	45°	-16°	13°	2.5		20
Campbellford	50°	-12°	15°	2.0		2
Clontarf	52°	-22°		1.9		31
Kingston	41°	-10°	14°	2.8	123	6
Morrisburg	45°	-23°	10°	2.4		8
Ottawa (Exp. Farm)	41°	-20°	7°	2.0	131	16
Pembroke	51°	-24°	9°	1.9		25
Picton	43°	-16°	14°			
Renfrew	42°	-26°	4°	2.3		
Agincourt	44°	-5°	14°	2.4		8
Aurora (Oak Ridges)	42°	-13°	12°	1.1	85	
Georgetown	45°	-15°	11°	1.4		
Orono	43°	-11°	13°	3.7		15
Toronto	47°	-3°	18°	2.6	117	4½
Apsley	44°	-30°	7°	2.3		30
Bancroft	43°	-30°	5°	1.9		
Fenelon Falls				1.8		20
Haliburton	45°	-35°	5°	2.8		27
Healey Falls				2.5		
Dalhousie Lake				2.8		
Lakefield	44°	-24°	10°	1.5		
Lindsay	41°	-18°	10°	1.6		
Kemptville	43°	-17°	9°	1.4		6
Peterboro	45°	-11°	12°	2.6		11½
Queensboro	38°	-26°	7°	1.5		24
Trenton	42°	-12°	13°	3.1		2
Tweed	43°	-21°	9°			10
Southwestern Ontario						
Barrie	44°	-9°	11°	2.8		20
Beatrice	42°	-23°	8°	3.6		28
Beeton	47°	-18°	13°			
Bingham Chute	42°	-38°	4°	2.8		
Collingwood	47°	-14°	14°	2.8		12
Eugenia				1.4		11
Gravenhurst	42°	-23°	8°	2.5		28
Huntsville	39°	-28°	7°	4.6		44
Orillia	44°	-22°	8°	2.6		22
Parry Sound	41°	-23°	8°	3.7		30
Scotia Junction				2.6		30
Washago				3.5		
Brucefield	42°	-20°	11°	1.1		
Forest	43°	-14°	13°	1.1		
Goderich	43°	-11°	14°	3.3		
Goderich (Ridgecrest)	43°	-14°	13°			18
Lucan	42°	-11°	11°	3.2		8
Lucknow	44°	-12°	12°	2.0		
Owen Sound	42°	-5°	13°	4.4		12
Southampton	45°	-14°	11°	4.1		36
Tobermory	40°	-6°	14°	2.2		
Walkerton	44°	-24°	11°	3.2		18
Wiarton				3.5		
Caledonia				2.9		
Chatham	47°	-5°	16°	2.5	95	1
Delhi	46°	-16°	14°	2.4		
Grimsby	44°	-6°	13°	3.4		2½
Harrow	47°	-8°	16°	2.9		
Leamington	45°	-9°	16°	3.7		
Niagara Falls				1.9		
Niagara Falls View				1.7		
Niagara on the Lake				1.9		
Pelee Island	45°	-7°	18°	2.7		
Port Dover	44°	-11°	14°			
Ridgetown	46°	-10°	14°	1.8		
St. Catharines	48°	-3°	18°	2.5	79	
St. Thomas	46°	-21°	14°	1.9		1
Simcoe	44°	-13°	15°	3.6		
Wallaceburg	46°	-8°	15°	0.9		½
Welland	45°	-9°	17°	2.2		1
Brantford	44°	-13°	13°	3.4		6
Durham	40°	-21°	13°			
Grand Valley	40°	-25°	9°	1.5		12
London	44°	-11°	13°	2.6	107	
Mount Forest	41°	-20°	10°	2.6		27
Paris	44°	-15°	15°	3.9		26
Stratford	44°	-10°	12°	3.2		19
Woodstock	43°	-12°	12°	2.4	104	22

-10°
-5°
-5°
-5°
+
Port Nelson
Trout Lake
Moose Fort
Ft George
Big River
Albany River
Lake Superior
Lake Michigan
Houghton
Marquette
Sault Ste Marie
Escanaba
Alpena
Green Bay
Ludington
Saginaw
Port Huron
Madison
Milwaukee
Grand Haven
Grand Rapids
Detroit
Chicago
Toledo
Cleveland
Erie
La Salle
Ft Wayne
Pittsburg
Harrisburg
Philadelphia
Scranton
Binghampton
New York
Oswego
Rochester
Syracuse
Albany
Canton
Northfield
Portland
Concord
Boston
New Haven
Block I
Nantucket
Sydney
90°
85°
80°
75°
70°
65°
60°
50°
45°
40°

CE, DOMINION OF CANADA.
R MAP
, 1936
temperature; and total precipitation of the month.
Ellesmere Island
Pond Inlet
Godhavn
Angmagssalik
Pangnirtung
Godthaab
Julianehaab
Nottingham I.
Cape Walstenholme
Wakeham
+20°
+20°
+15°
+15°
+10°
+10°
+5°
90°
85°
80°
75°
70°
65°
60°
55°
50°
45°
40°
35°
60°
55°



REFERENCES.

The Black lines shew the difference from the normal mean Temperature.

The shading shews approximately the precipitation of the month.

- Less than 1 inch
- Less than 2 inches
- Less than 3 inches
- Less than 4 inches
- More than 4 inches

METEOROLOGICAL SERVI
WEATHE
FEBRUAR
Chart shewing the difference from normal mean
-10°
-15°
-5°
-10°
-15°
-5°
+5°
Herschell
Aklavik
Mc Pherson
Eagle
Dawson
Yukon
River
Mayo
Good Hope
Norman
Mackenzie River
Simpson
Great Slave Lake
Hay River
Fort Smith
Height of Land
Cambridge Bay
Coppermine
Aklin
Tanana
Fort Yukon
Valdez
150°
145°
140°
130°
125°
120°
115°
110°
105°
100°
60°
55°

QUEBEC

STATION	H	L	Tm	P	I	Sg
Beauceville	34°	-20°	5°	1.4		
Bell Falls				1.5		
Berthierville	41°	-36°	7°	2.3		33
Brome	42°	-27°	9°	2.0		
Cap Rouge	34°	-15°	10°	1.8		40
Cedars	44°	-9°	10°	2.3		
Chelsea Falls	44°	-23°	6°	1.6		
Donnacona	35°	-24°	8°	3.4		75
Drummondville	38°	-24°	6°	1.8		
East Angus	36°	-29°	6°	2.9		32
Farnham	39°	-25°	8°	3.2		40
High Falls	42°	-29°	7°	1.6		
Huberdeau	40°	-23°	7°	1.8		25
Joliette	39°	-26°	7°	1.6		
Lacolle	40°	-18°	9°	2.2		
Lake Mégantic	36°	-20°	8°	2.2		
Lambton	38°	-21°	12°	2.6		
Lennoxville	39°	-32°	7°	3.7		36
Lucerne				2.4		
Macdonald College	40°	-15°	10°	3.0		
Maniwaki	43°	-30°	7°	2.2		32
Mercier Dam	40°	-24°	6°	2.0		
Montebello	41°	-25°	6°	2.2		
Mont Laurier	34°	-34°	0°	1.9		
Montreal	41°	-9°	12°	3.6	125	24
Nicolet	39°	-22°	7°	2.8		28
Notre Dame du Laus	45°	-25°	6°	2.7		21
Perkins				3.3		
Quebec	35°	-11°	10°	3.0	123	
Ste. Agathe des Monts	40°	-25°	5°	4.0		28
St. Bruno de Chambly	39°	-14°	10°	2.1		
St. Ephrem				2.2		
St. Gabriel de Brandon				3.7		45
St. Hubert	37°	-17°	8°	2.4		
St. Hyacinthe	40°	-26°	7°	4.5		
St. Jerome	40°	-26°	6°	3.2		
St. Joachim	37°	-21°	9°	2.2		
St. Laurent	41°	-18°	8°	3.3		
St. Lin	42°	-31°	4°	2.5		
St. Tite	32°	-31°	1°	2.1		
Gouin Dam	40°	-30°	3°	2.4		
Shawinigan Falls	35°	-28°	4°	2.9		
Sherbrooke	38°	-22°	10°	3.0		33½
Sorel	41°	-25°	6°	2.7		17½
Three Rivers	38°	-21°	10°	3.1		
Anticosti S.W. Pt			14°	2.2		
Armagh	37°	-19°	8°	1.9		
Bersimis	35°	-20°	7°	1.9		
Bicquette	40°	-10°	10°	3.4		
Bonaventure				2.4		
Cap Chat	45°	-5°	14°	1.9		57
Cap Magdalen	44°	-8°	11°	1.2		
Causapscal	41°	-24°	6°	2.2		
Fame Point	43°	-6°	13°	3.9		50
Father Point	42°	-8°	11°	1.4		
Gaspé	43°	-18°	11°	2.3		
Grindstone Island	39°	-5°	16°	1.2		8
Lac Dam Métis	47°	-22°	6°	3.1		
Mont Louis	48°	-4°	12°	2.7		
Natashquan	36°	-17°	10°	4.3		60
Port Daniel	38°	-22°	11°	3.6		
Price	31°	-16°	9°	4.0		45
Ste. Anne de la Pocatiere	38°	-10°	10°	2.0		
St. Jules de Cascapedia	36°	-22°	10°	2.3		
Ste. Rose	39°	-25°	7°	1.9		
St. Fereol	43°	-25°	9°	3.6		
Tadoussac	35°	-13°	10°	2.0		
Albanel	34°	-24°	2°	1.6		
Chicoutimi	35°	-23°	5°	1.4		
Chute à Murdock	38°	-33°	4°	1.8		
Chute aux Galets	35°	-34°	0°	1.6		
Dolbeau	36°	-36°	0°	3.1		30
Ile Maligne	39°	-26°	2°	2.5		
Kenogami	40°	-23°	4°	1.8		
Lac Onatchiway	34°	-34°	-1°	3.9		
Portage des Roches	34°	-22°	0°	2.4		
Roberval	42°	-27°	-2°	1.5		49
Lake Kempt	38°	-37°	-2°	2.7		
La Tuque				2.0		
Manouan	38°	-34°	4°	2.9		27
Mattawin Dam	48°	-33°	9°	1.7		27
Rapide Blanc	33°	-33°	2°	2.5		
Sanmaur	38°	-41°	0°	2.4	90	
Amos	35°	-40°	-3°	1.7		
Kipawa Dam				2.5		
La Ferme	34°	-40°	-3°	1.4		
Quinze Dam	40°	-30°	3°	1.8		
Timiskaming	43°	-24°	8°	1.4		
Ville Marie	48°	-26°	4°	0.8		

ATLANTIC PROVINCES

STATION	H	L	Tm	P	I	Sg
Aroostook	42°	-28°	6°	3.1		27
Bathurst	36°	-12°	10°	2.0		
Chatham	43°	-18°	11°	1.4		
Chipman	42°	-20°	9°	1.7		
Edmundston	37°	-16°	9°	3.5		14
Fredericton	44°	-17°	12°	1.7	144	20
Fredericton (Exp.F.)	44°	-16°	14°	2.4	137	10
Gagetown	42°	-11°	16°	1.6		14
Grand Falls	42°	-23°	9°	2.8		
Harvey	42°	-14°	12°	1.6		
McAdam Junction	42°	-16°	10°	2.0		
Moncton	46°	-14°	15°	1.0		
Musquash	43°	-12°	15°	2.6		4
Richibucto	48°	-16°	12°	0.6		24
St. George	43°	-10°	15°	2.8		
Saint John	42°	-9°	17°	2.2	140	3
Sackville	43°	-11°	16°	1.6		
Sussex	48°	-9°	16°	1.7		
Annapolis Royal	48°	0°	21°	2.1	78	
Digby	45°	2°	22°	1.6		
Halifax	41°	-1°	19°	2.6		8
Kentville (Experimental Farm)	47°	-4°	18°	1.2	115	
Liverpool	42°	-12°	17°	4.9		
Nappan	45°	-10°	14°	1.6	138	
St. Paul Island			19°	4.3		
Sydney	45°	-2°	20°	3.4		2
Upper Stewiacke	45°	-14°	15°	2.4		10
Wolfville	46°	-2°	19°	1.8	129	2
Yarmouth			20°	2.5		
Charlottetown (Experimental Farm)	42°	-10°	16°	2.0	155	20

NEWFOUNDLAND AND LABRADOR

STATION	H	L	Tm	P	I	Sg
Cape Race	42°	-1°	24°	3.1		T
Fogo	41°	-2°	25°	1.8		54
Grand Bank	40°	6°	23°	3.1		5
Millertown	42°	-19°	14°	4.5		60
St. George's	42°	2°	19°	1.3		4
St. John's	46°	3°	23°	5.2		8
Cartwright	38°	-17°	6°	3.3		39